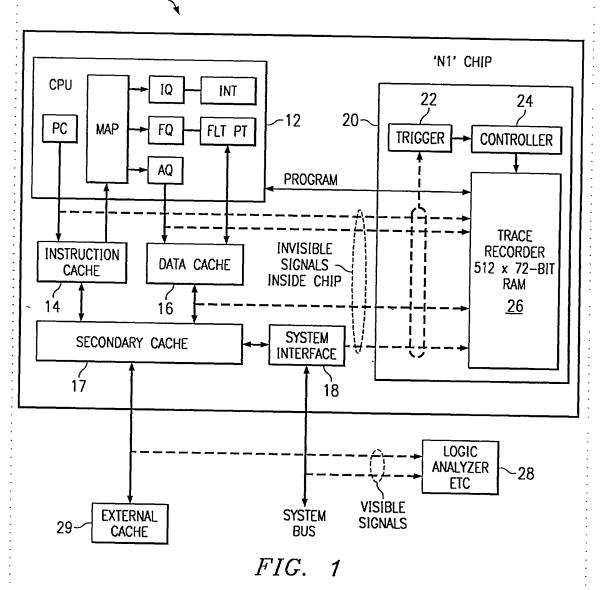
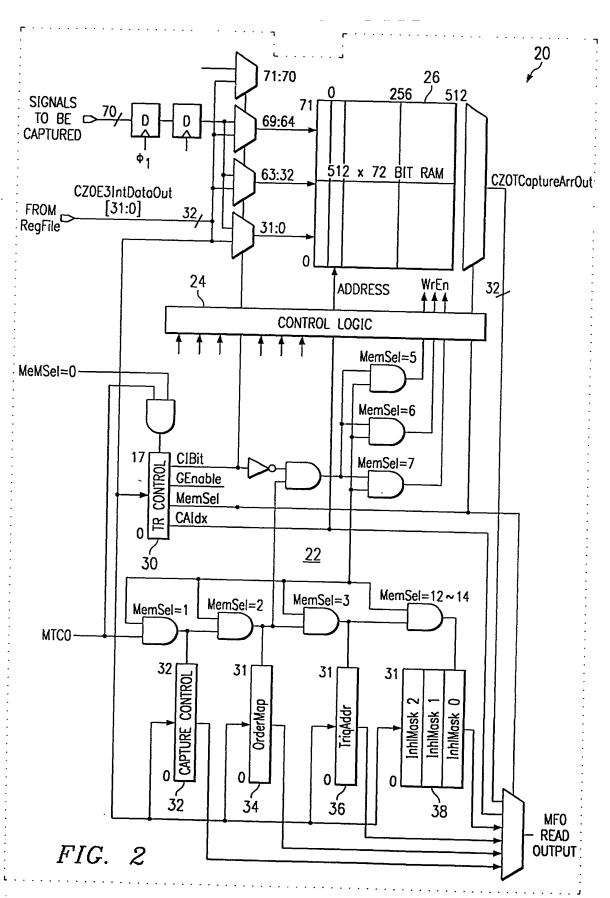
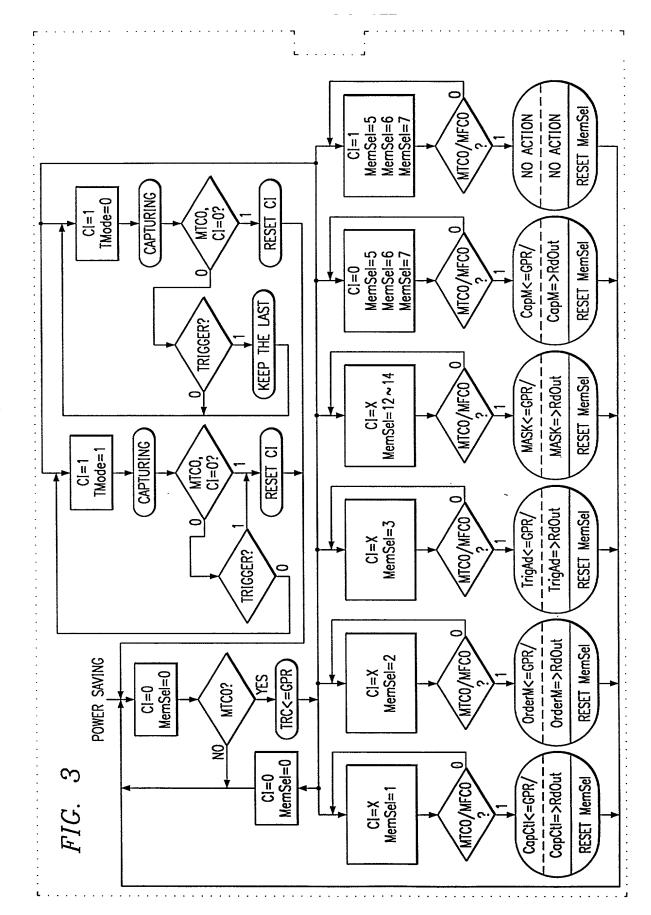
10

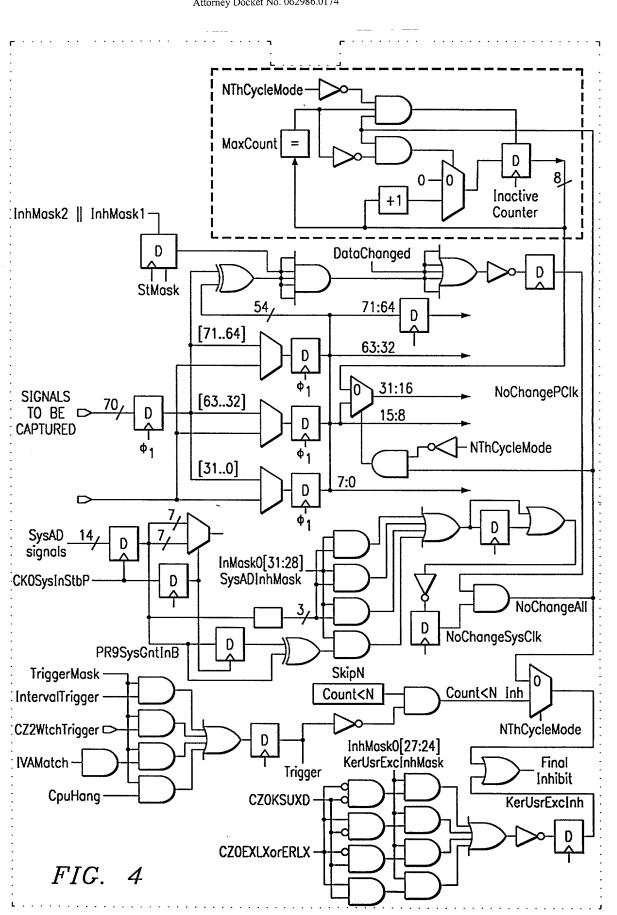


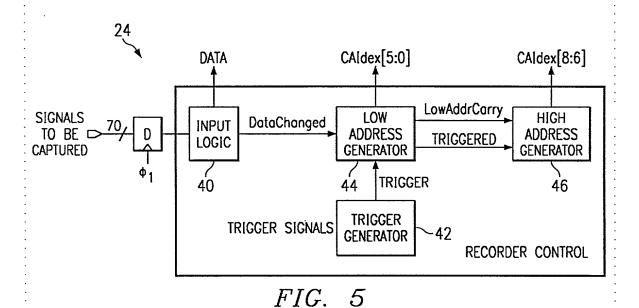


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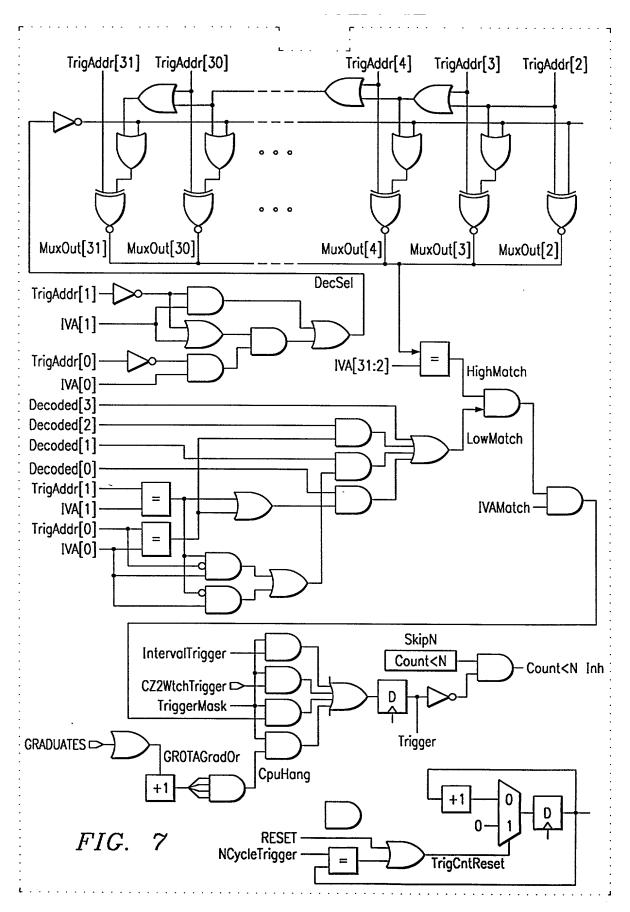




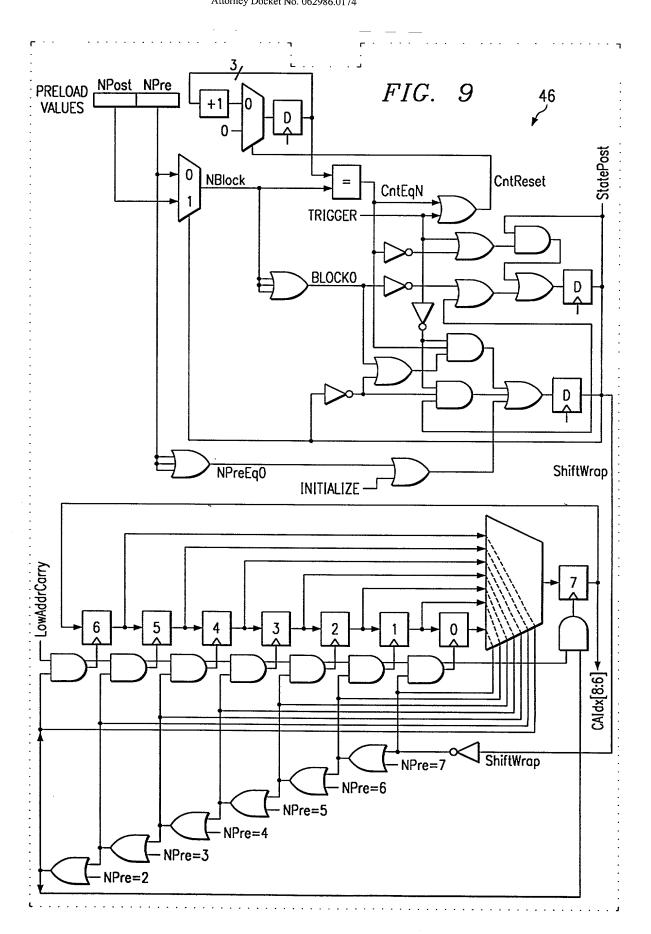


NThEventMode • NoChangeAll NThCycleMode -CntHold xFF **NEventMode** MaxCount CIBit -MaxCntReset NoChangeAll-NThCycleMode

FIG. 6



MaxCount NEventMode ► CAldx[5:0] ► LowAddrCarry RESET -INHIBIT **CIBit** NPre=0 ShiftWrap -► TRIGGERED ► EverTriggered Trigldx[5:0] TRIGGER -FIG. 8



INITIALIZATION Ci 0-> 1 NPre=0? 0 SHARED **SHARED HARDWARE HARDWARE** CountPost=0 CountPre=0 **Post** PreNoWrap TRIGGER? TRIGGER? 0 NPost=0? CountPost=NPost CountPre=NPre CountPost+1 CountPre+1 NPre=0? WaitTrigger TRIGGER? NPost=0? 0 PRE-TRIGGER ! POST-TRIGGER FIG. 10